NAP7 Rec'd PCT/PTO 18 SEP 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 4366-062688

CONCERNING A SUBMISSION		U.S. APPLICATION (9.46) (1.5)			
INTERNATIONAL APPLICATION NO. PCT/KR2005/000795	INTERNATIONAL FILING DATE 18.03.2005 (March 18, 2005)	PRIORITY DATE CLAIMED 19.03.2004 (March 19, 2004)			
TITLE OF INVENTION TRANSPARENT OPTICAL FILM COMPRISING DAMAGE PREVENTION LAYER HAVING PARTICLES DISTRIBUTED THEREIN					
APPLICANT(S) FOR DO/EO/US	SING DAMAGE PREVENTION LATER	THAVING PARTICLES DISTRIBUTED THEREIN			
Hyun Jin KIM, Jong Min PARK; Chang Gur					
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:			
1. This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371	ı.			
1 —	ubmission of items concerning a submissio				
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. The US has been elected (Article 31).					
5.	n as filed (35 U.S.C. 371(c)(2))				
a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).			
b. has been communicated by	b.				
	cation was filed in the United States Receiv				
6. An English language translation of th	e International Application as filed (35 U.S.C	C. 371(c)(2)).			
a. Li is attached hereto.	a. is attached hereto.				
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the International Bureau).					
b. L. have been communicated by the International Bureau.					
c. have not been made; how	ever, the time limit for making such amendr	nents has NOT expired.			
d. L have not been made and	will not be made.				
8. An English language translation of the	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).			
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT			
Items 11 to 20 below concern document(s	s) or information included:				
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.					
4. An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.	A substitute specification.				
16. A power of attorney and/or change o	6. A power of attorney and/or change of address letter.				
17. A computer-readable form of the seq	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICA		93012 INTERNATIONAL APPLICATION NO. PCT/KR2005/000795		4366-062688			
20. Other items or information:							
The foll	owing fees have b	een submitted				LCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))			\$	300.00			
22. Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200			\$	200.00			
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$	400.00			
	TOTAL OF 21, 22	2 and 23 =			\$	900.00	
sequenc electroni	e listing in complia c medium) (37 CF	nce with 37 CFR R 1.492(j)).	ed in paper over 100 sheets (e 8 1.821(c) or (e) or computer p s of paper or fraction thereof.	xcluding rogram listing in an			
Total Sheets	Extra Sheets	1	additional 50 or fraction up to a whole number)	RATE			
38 _{- 100} =	/50 =			x \$250	\$	0	· · · · · · · · · · · · · · · · · · ·
			ch fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$	130.00	
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	14	- 20 =	0	x \$50	\$	0	
Independent clai			0	× \$200	\$	0	
MULTIPLE DEPI	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$	0	
TOTAL OF ABOVE CALCULATIONS =			\$	1,030.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			<u> </u>	0			
		_		SUBTOTAL =	\$	1,030.00	
	f \$130.00 for furni late (37 CFR 1.49		translation later than 30 mon	ths from the earliest +	\$	0	
- "			TOTAL	NATIONAL FEE =	\$	1,030.00	
			R 1.21(h)). The assignment mu \$40.00 per property	ist be accompanied +	\$	0	
			TOTAL F	EES ENCLOSED =	\$	1,030.00	
					refu	ount to be inded:	\$
						ount to be rged	\$

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d. Fees are to be charged to a credit card. WARNING be included on this form. Provide credit card info	3: Information on this form may become public. Credit card information should not ormation and authorization on PTO-2038. 495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed
SEND ALL CORRESPONDENCE TO: Richard L. Byrne The Webb Law Firm 700 Koppers Building 436 Seventh Avenue Pittsburgh, PA 15219-1845 Telephone: (412) 471-8815 Facsimile: (412) 471-4094	SIGNATURE Richard L. Byrne NAME 28,498 REGISTRATION NUMBER

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= = 1507013

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	111/272012
IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER
Hyun Jim KIM	
Jong Min PARK	
Chang Gun KIM	4366-062688
Ji Seong KIM	
Woo Chul JUNG	
PCT/KR2005/000795	
ENTITLED	
	M COMPRISING DAMAGE PREVENTION CLES DISTRIBUTED THEREIN"
To MAIL STOP PCT Attention: DO/EO/US	
Commissioner for Patents	
P.O. Box 1450	
Alexandria, VA 22313-1450	

EXPRESS MAIL CERTIFICATE

"Express Mail"	Label Number	EV908093245US
Date of Deposit	Senten	nber 18, 2006
Date of Deposit	Бертен	inder 10, 2000

I hereby certify that the following attached papers or fees

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER
35 U.S.C. 371 (original and one (1) copy) and check in amount
of \$1,030.00 for filing fee and surcharge for late Declaration
APPLICATION DATA SHEET (3 pp.)
PRELIMINARY AMENDMENT with ABSTRACT
WO 2005/091063 FRONT PAGE with ABSTRACT, SPECIFICATION,
CLAIMS, DRAWINGS and SEARCH REPORT (38 pp.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

Signature of person mailing paper or fee)